

# Concept Development & Experimentation



# "COM as Shooter" Operational Planning using C2 for Confronting and Collaborating

Captain Andy Baan

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# **TWO**

# ANTENNAE





#### Success

'Wait. We should not have to answer these questions! We have never been asked for this information before.'

- AFNORTH participant





#### CCA supports EBO

- Purpose of EBO
- Mission is accomplished when behavior is shaped so that intentions are in compliance





#### History

- Wellington
- Modern Warfare
- Peace Support Operations, COM is the Shooter. The COM determines the message
  - Must know everything
  - COM must ensure the message is consistent up and down the chain
- C2CC's Purpose

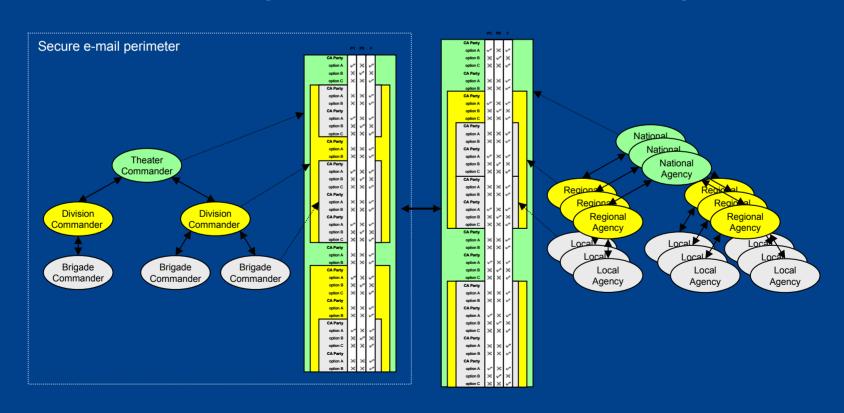






#### **Internal CC System**

#### **External CC System**







# CCA PROCESS



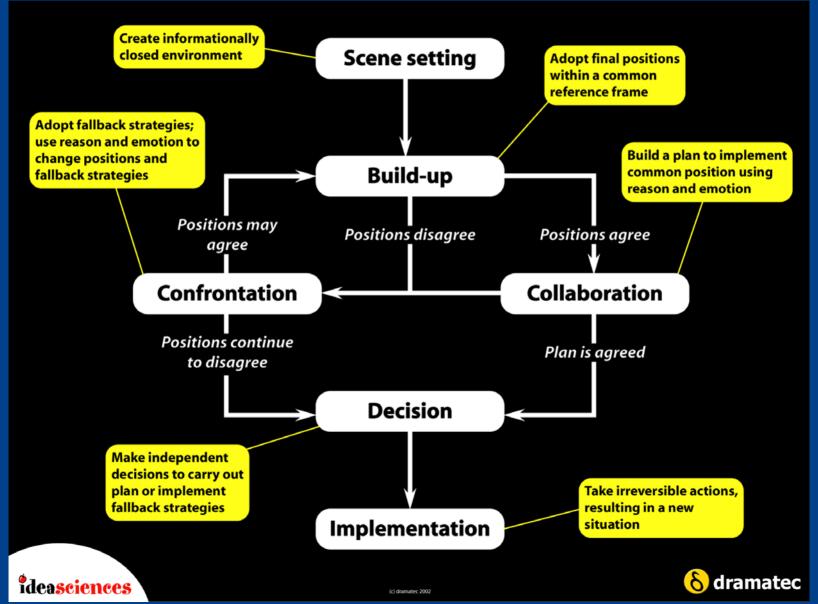


#### Six Phases of an Interactive Episode

- Scene-setting
- Build-up
- If positions agree, then Collaboration, Decision
- If positions disagree, then Confrontation then Decision
- Implementation











#### Example

- Options Board showing Confrontation
- Tug of War for Confrontation
- Options Board showing Collaboration
- Tug of War for Collaboration



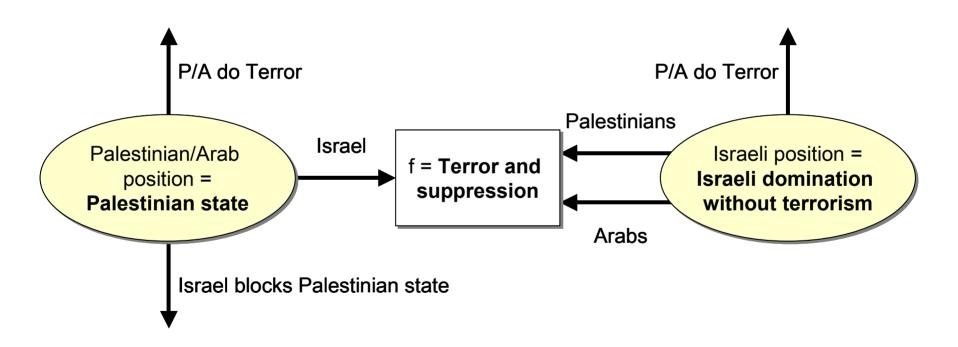


# PI P+A f **PALESTINIANS** stop terrorism recognize/accept Israel **ARAB STATES** fund terrorism recognize/accept Israel **ISRAEL** accept "viable" Palestinian state raid/suppress Palestinians

accept minimal Palestinian state











PI a r(P+A) r(I)

#### **PALESTINIANS**

stop terrorism

recognize/accept Israel

#### **ARAB STATES**

fund terrorism

recognize/accept Israel

#### **ISRAEL**

negotiate Palestinian state

progressively abandon settlements

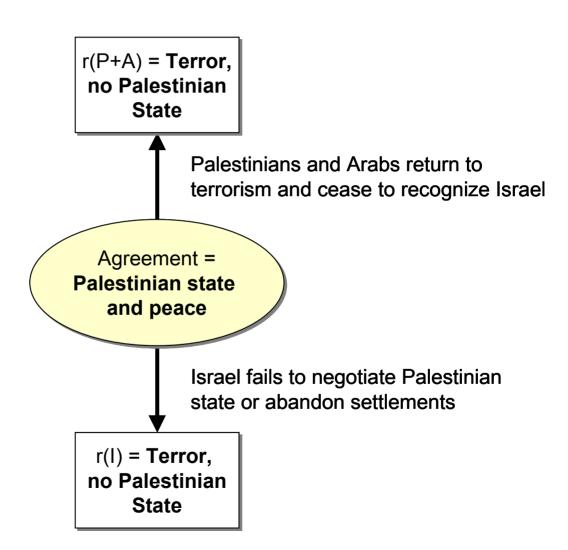
expand settlements

raid/suppress West Bank/Gaza

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#### AFNORTH Trial

- Part of Allied Action 03 Planning Process
- Participants included 3-star General,
   staff including POLAD, LEGAL, CIMIC
- Training session preceded work
- Three models





#### Parties We Analyzed

- Friends
- Foes
- Neutrals

All three are required to agree to achieve compliance





#### AFNORTH Trial Outcomes

- Success- Demonstrated need to create national/political problems as injects
- Success- Demonstrated issues overlap
- Success- Demonstrated the benefit of COM's participation, an intention of C2CC





#### Insights Gained

- Don't be too ambitious
- Adequate training of facilitator and staff is important to get the most benefit
- New processes need to be injected into the training process all along the career path i.e. difficult to do training and immediately use system all at one



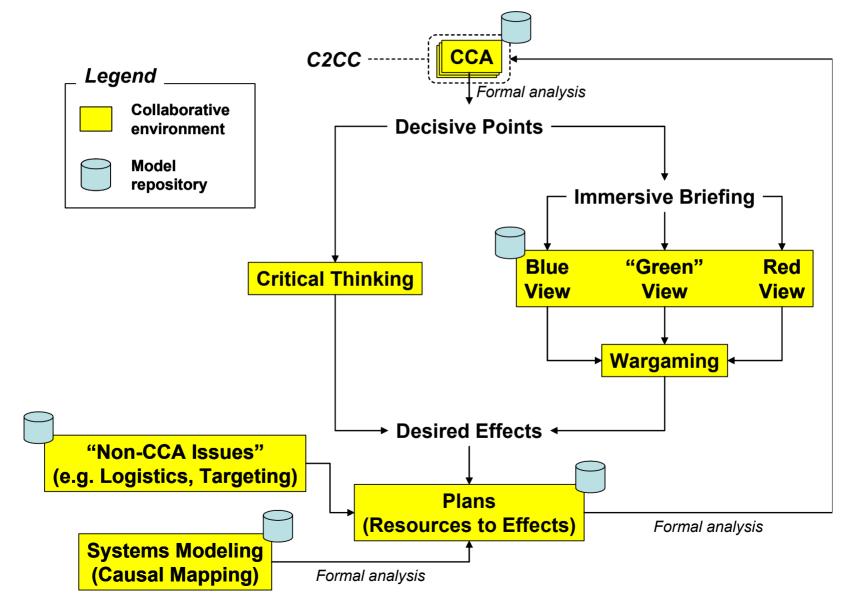


#### The Future

- Working with JFCOM
  - Appears that C2CC and ONA are mutually reinforcing
- Additional experiments
- Ongoing analysis
- Software and training manuals











QUESTIONS?

Captain Andy Baan





#### PSO Reminders

- COM needs to be fully informed and engaged
- Goal is to change intention of parties because mission does not end until parties realize that their desired end-state is the international community's proclaimed end-state



